REMARKS

Claims 1-29 are pending in the present application. Claim 8 has been amended in this Preliminary Amendment. No new matter has been introduced thereby.

If there are any charges with respect to this Amendment, or otherwise, please charge them to Deposit Account No. 06-1130 maintained by Applicant's Attorneys.

Respectfully submitted,

SERGIO LEMAITRE

CANTOR COLBURN LLP Applicant's Attorney

/James J. Mérrick Registration/No. 43,80

Customer No. 23413

Date: August 26, 2002

124793

MARKED UP VERSION OF THE CLAIMS:

Please amend Claim 8 as follows, illustrated in a marked-up version:

8. The method as claimed in claim 7 wherein the dipole field between said cathode and anode has a beam potential of about 30kV to about 120kV. (Remark: 30 kV includes mammography applications)